

**MEMORANDUM. UTAH DEPARTMENT OF TRANSPORTATION**

**DATE:** January 18, 2005

**TO :** Those on the attached list

**FROM :** Troy Peterson, P.E.  
UDOT Concrete Engineer  
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**SUBJECT:** Utah Pavement Council

Date: January 19, 2005  
Location: UDOT Complex, Large Conference Room, first floor  
Address: 4501 South 2700 West  
Salt Lake City, UT 84119  
Time: 1:00 PM to 4:00 PM

The following ground rules are recommended for our group: 1. Participate by providing your agenda items and reviewing the specifications or procedures and making comments. 2. Bring your reviewed copy of the draft. 3. Come on time and stay and participate as best you can. 4. Stay on task during discussions. 5. Keep personal gripes to a minimum. 6. Keep side conversations during breaks only.

**Next Meeting Date: February 9, 2005 1:00 PM**

**AGENDA**  
**Utah Pavement Council**  
**Wednesday, January 19, 2005**

**1:00 PM, UDOT Complex**  
**Large Conference Room, First Floor**  
**4501 South 2700 West**  
**Salt Lake City, UT 84101**

- 1:00 - 1:05.    **1. Welcome** – Troy Peterson
- 1:05 - 1:15.    **2. Additional Requirements for Fast Track Concrete** – Doug Bedingfield (Staker & Parsons), Bill Lawrence (UDOT).  
Summary: Moved to November. Bill's moved on! Tabled until Doug brings more to the UPC
- 1:15 - 1:45.    **3. Discuss new ASTM Test C 1567, modified 1260, UDOT's 3055 specification regarding blended cements & fly ash use** – Todd Laker, (Holcim Cement).  
Summary: tabled until next meeting. Some questions regarding how UDOT accept what we believe to be a partial product
- 1:45 - 2:00.    **4. Gryratory Compactors Service Contract** – Steve Niederhauser (UDOT).  
Summary: UDOT has a service contract with Accurate Test Systems Inc. Jim Adams (phone # - 612-581-5253). Weekends are free if consultants would like to have their gyratories serviced. With exception of the Troxler. DAV paper and external angle calibration short process will be distributed with the minutes.  
Consultants will be required to verify their gyratories are calibrated to an internal angle of 1.16. Requirements to be part of the LQP.
- 2:00 - 2:20.    **5. Update on the where we are regarding the HMA Quality Management Plan.** – Tim Biel, Murari Pradhan.  
Summary: Final Draft. Pilot implementation for comment and review.
- 2:20 - 2:30.    **6. Update on the Flakiness index test** – Bill Lawrence (UDOT), Tim Biel  
Summary: Follow-up and send out test method.
- 2:30 – 2:45.    **Break**
- 2:45 – 3:00    **7. Bucket mixer no longer acceptable according to the Manual 8 section 960.03. Discussion.** Jeff Collard (Staker & Parson).  
Summary: Not AASHTO requirement. No objection from UDOT. Mix Verification will self regulate whether a lab will choose to use the bucket mixer or not.

- 3:00 - 3:30     **8. Discussion of Hamburg Wheel Tracking Test (HWT).** Stephane Charmot
1. Review AASHTO test method
  2. Written procedure for lime addition when preparing HMA in the lab.
- Summary: AASHTO test does not define temperature or where along the path to take the readings. RME's will be looking at the deepest point along the wheel path.  
MOI procedure will also address the range between parallel samples.
- Addition of lime for lab samples (mix verification) needs to replicate field introduction. (3:1 slurry)
- 3:30 - 3:45     **9. Revised Bonded Wearing Coarse Spec.** Stephane Charmot
- Summary: Murari will investigate whether or not the Lottman test should be required for BWC spec. and remain in the MOI.  
Specification will be cleaned and sent to Tim
- 3:45 – 4:00     **10. Hot applied Chip Seal.** Cameron Petersen
- Summary: Introduced specification
- 4:00 - 4:15     **11. Scrub Seal Coat (Special Provision).** Cameron Petersen
- Summary: Introduced Specification

**Other Items:**

***Administrative Issues:***

1. Topics submitted by Friday before meeting
2. Bill Lawrence's Departure
3. Future UPC meetings – 2<sup>nd</sup> Wednesday of the month
4. Next Meeting – February 9, 2005

